# This Page Is Inserted by IFW Operations and is not a part of the Official Record

# **BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

# IMAGES ARE BEST AVAILABLE COPY.

As rescanning documents will not correct images, please do not report the images to the Image Problem Mailbox.





APR-07-2004 WED 02:59 PM CANTOR COLBURN LLP

FAX NO. 1 248 524 2700

n1 (4

C C

# CANTOR COLBURN LLP

INTELLECTUAL PROPERTY ATTORNEYS

201 WEST BIG BEAVER ROAD, SUITE 370

TROY, MICHIGAN 48084-4116 TELEPHONE: (248)524-2300

FACSIMILE: (248)524-2700

PACSIMILE T	RANSMITTAL SHEET
TO.	FROM: CHRISTOPHER C. BOEHM
COMPANY: UNITED STATES PATENT AND TRADEMARK OFFICE	DATE: APRII.7, 2004
FAX NUMBER: 703-746-9195	TOTAL NO. OF PAGES INCLUDING COVER
PHONE NUMBER: 703-308-1202	SENDER'S REFERENCE NUMBER: I 10001541
REQUEST FOR CORRECTED FILING RECEIPT	YOUR REPERENCE NUMBER: U.S. SERIAL NO. 09/974,694
□ URGENT □ FOR REVIEW □ PLEASE C	COMMENT   PLEASE REPLY   PLHASE RECYCLE
NOTES/COMMENTS:	

IMPORTANT: This message is intended only for the use of the Individual or entity to which it is addressed, and may contain information that is privileged, confidential and exempt from disclosure under applicable law. If the reader of this message is not the intended recipient, or the employee or agent responsible for delivering it to the intended recipient, you are hereby notified that reading, disseminating, distributing or copying this communication is strictly prohibited. If you have received this communication in error, please immediately notify us by telephone, and return the original message to us at the below address via the U.S. Postal Service. Thank you.

PAGE 1/11\* RCVD AT 4/7/2004 3:57:05 PM [Eastern Daylight Time] \* SVR:USPTO-EFXRF-2/1\* DNIS:7469195 \* CSID:1 248 524 2700 \* DURATION (mm-ss):03-38

April 7, 2004

### Via Facsimile (703-746-9195)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Re:

United States Patent Application

Inventor: Rohrbach et al.

Entitled: FILTER APPARATUS FOR REMOVING SULFUR-CONTAINING COMPOUNDS FROM LIQUID FUELS, AND

METHODS OF USING SAME

Scrial No. 09/974,694 Filed: October 11, 2001

Attorney Docket No: H0001541

Sir:

We enclose herewith:

## [X] Request for Corrected Filing Receipt

The Commissioner is hereby authorized to charge payment of the fees associated with this communication or credit any overpayment to Deposit Account No. 06-1130.

Applicant hereby petitions under 37 CFR 1.136 and other applicable rules to have the response period extended the number of months necessary to render the attached communication timely in the event a petition is required.

Respectfully submitted,

Chrisyopher C. Boehn

Reg. No. 41,624

I hereby certify that this paper is being sent to the United States Patent and Trademark Office via facsimile, (703) 746-9195, addressed to: Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, XA 22313-1450 on April 7, 2004.

Mary Anne Rousseau

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT	ROHRBACH ET AL.	) Group Art Unit: 1724 )
SERIAL NUN	4BER: 09/974,694	) ) Examiner: Barry, Chester T.
FILED:	October 11, 2001	)
FOR:	FILTER APPARATUS FOR REMOVING SULFUR-CONTAINING COMPOUNDS FROM LIQUID FUELS, AND METHODS OF USING SAME	) ) ) )

## REQUEST FOR CORRECTED FILING RECEIPT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Attached is a copy of the official filing receipt received from the United States Patent 1. and Trademark Office in the above application for which issuance of a corrected filing receipt is respectfully requested. The requested changes are noted on the copy of the official filing receipt.

I certify that this correspondence is being deposited with
the United States Postal Service via facsimile 703-746-919;
addressed to: Commissioner for Patents, P.O. Box 1450
Alexandria, VA 22313-1450 pn:
April 7, 2004
(Date of Deposit)
Mary Anne Rousseau
(Name of Person Mailing Paper)
Marchano Keurson 4701
Signature Date

110001541

Page 1 of 2





#### UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20201

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	EU SEC DECE	ATTY DOCKET NO		T	
			FIL FEE RECD	ATTY-POLKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/974,694	~ <del>10/41/2001</del> •	1723 "	908	H0001541	11	20	- 5
	10/10/200	s)		, )	• •	20	J

**CONFIRMATION NO. 7962** 

FILING RECEIPT

\*\*\*CC000000007071015\*

Honeywell International Inc. Law Department, Patent Services 101 Columbia Road Morristown, NJ 07962

Date Mailed: 11/14/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

#### Applicant(s)

Ronald Paul Rohrbach, Flemington, NJ; Russell Johnson, Elmhurst, IL; Peter D. Unger, Morristown, NJ; Gordon William Jones, Toledo, OH; Daniel E. Bause, Flanders, NJ; Gary B. Zulauf, Findlay, OH;

## **Assignment For Published Patent Application**

Honeywell International Inc.;

Doniestic Priority data as claimed by applicant

Foreign Applications

If Required, Foreign Filing License Granted 11/13/2001

Projected Publication Date: To Be Determined - pending completion of Missing Parts

Non-Publication Request: No

Early Publication Request: No

Title

Carl 1961

Page 2 of 2

Filter apparatus for removing sulfur-containing compounds from liquid fuels, and methods of using same

**Preliminary Class** 

210

## LICENSE FOR FOREIGN FILING UNDER Title 35, United States Code, Section 184 Title 37, Code of Federal Regulations, 5.11 & 5.15

#### GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date Indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as Imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

#### NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

#### REMARKS

2.	There is an error	with respect to t	the following data,	which is:

[X] incorrectly entered, and/or

[] omitted.

Error In		Correct data
1. [] Applicant's name	1.	
2. [] Applicant's address	2.	
3. [] Title	3.	
4. [X] Filing Date	4.	October 10, 2001
5. [] Serial Number	5.	
6. [] Foreign/PCT Application RE:	6.	
7. [] Other	7.	

- 3. A. [X] The correction(s) is/are not due to any error by applicant and no fee is due.
  - B. [] At least one of the above corrections is due to applicant's error and the fee therefore, under 37 CFR 1.19(h), of \$25.00 is paid as follows:
    - [] enclosed is a check for \$25.00
    - [] charge deposit account 06-1130

In support of the above requested changes applicant includes the following documents:

Attachment 1) A copy of the patent application transmittal forms submitted on October 10, 2001 for the above-identified patent application. The enclosed patent application transmittal form includes a certification under 37 CFR 1.10 referencing express mail label number ET753588891 U.S.

Attachment 2) A copy of the Express Mail filing receipt for E1753588891 US. Indicating that the same was mailed on October 10, 2001.

Attachment 3) Correspondence from the United States Postal Service dated May 7, 2002 indicating that express mail item number ET753588891 U.S. was delivered and signed for on October 11, 2001.

110001541

Attachment 4) A copy of the acknowledgment postcard submitted with United States patent application serial number 09/974,694 indicating a mailing date of October 10, 2001.

Respectfully submitted

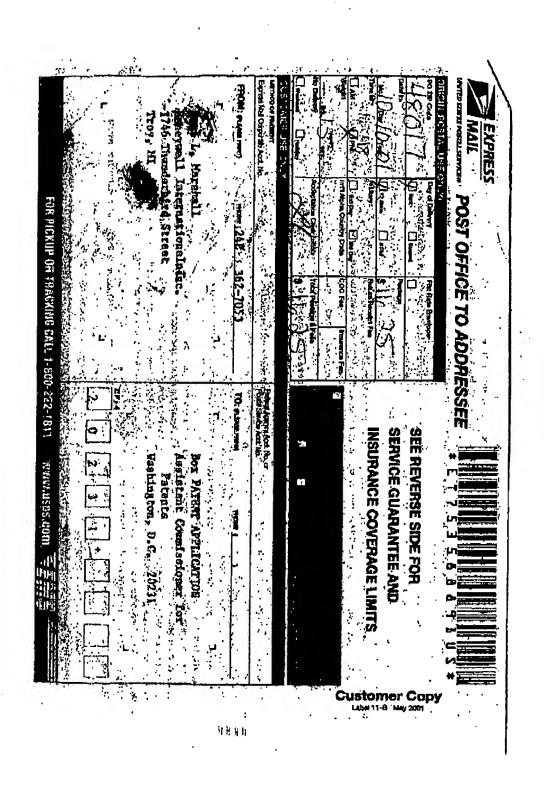
Christopher C. Bochm

Registration No. 41,624

Date: April 7, 2004

Telephone: (248) 524-2300

X "Express Mail" mailing label No.	OTT 50 1000 1 100			
a representation from the first 140.	ET753588891US	Date of I	10.	/10/01
I hereby certify that this paper is being deposited service under 37 CFR 1.10 on the date indicated D.C. 20231.	with the United States above and is addressed	Postal Service "Expre to the Assistant Comm	nissioner for Patents, Wa	shington
PATENT APPLICATION TRANSMITTAL	FORM	DOCKA 110001s	Mary Ellen-Donova T/NO. (Optional)	n
To the Assistant Commissioner for Patents:	1	R. Rolubach, R. Johns G. Zulauf	on, P. Unger, G. Jones, D.	. Bause and
Transmitted herewith for filing is the patent appl	lication of	3. 32jour		
cntilled FILTER APPARATUS FOR REAL AND METHODS OF USING SAI	MOVING SULFUR-O	ONTAINING COM	POUNDS FROM LIQU	ID FUELS,
Enclosed are:		·		<del></del>
X 11 sheets of drawing	T.C.			
x 7				
X Executed declaration of the inventors.	Honeywell Internation	al inc.		
- m				
a certified copy of a		applicati	on.	
assortiate power of attorney,	·			
a verified statement to establish small entity	struus under 37 CFR 1	.9 and 1.27.		
information disclosure statement, PTO 1449				
preliminary amendment.		***	Kei	creners
other:				
		·		
Franklin	NUMBER FILED	NUMBER EXTRA	RATE	PEE .
	1 1	EXTRA		
TOTAL CLAIMS	FILED 20-20	EXTRA	\$ 740.00 18.00	FEE \$740.00
FOTAL CLAIMS INDEPENDENT CLAIMS	FILED	EXTRA	\$ 740.00	
FOTAL CLAIMS INDEPENDENT CLAIMS MULTIPLE DEPENDENT CLAIM PRESENT PNUMBER EXTRA MUST BE ZERO OR	FILED 20-20	EXTRA	\$ 740.00 18.00 84.00	\$740.00
FOTAL CLAIMS INDEFENDENT CLAIMS MULTIPLE DEPENDENT CLAIM PRESENT PNUMBER EXTRA MUST BE ZERO OR	FILED 20-20	EXTRA	\$ 740.00 18.00	\$740.00
FOTAL CLAIMS INDEPENDENT CLAIMS MULTIPLE DEPENDENT CLAIM PRESENT PNUMBER EXTRA MUST BE ZERO OR LARGER	FILED 20-20	EXTRA  2	\$ 740.00 18.00 84.00	\$740.00
FOTAL CLAIMS INDEPENDENT CLAIMS MULTIPLE DEPENDENT CLAIM PRESENT NUMBER EXTRA MUST BE ZERO OR ARCIER  A check in the amount of \$	20-20 5-3	EXTRA  2 to cover the filing fe	\$ 740.00 18.00 84.00 TOTAL	\$740.00
TOTAL CLAIMS INDEPENDENT CLAIMS MULTIPLE DEPENDENT CLAIM PRESENT *NUMBER EXTRA MUST BE ZERO OR LARGER  A check in the amount of \$  The Assistant Commissioner is hereby author	20-20 S-3	EXTRA  2 to cover the filing fe	\$ 740.00 18.00 84.00 TOTAL	\$740.00 168.00 \$908.00
INDEPENDENT CLAIMS  MULTIPLE DEPENDENT CLAIM PRESENT  NUMBER EXTRA MUST BE ZERO OR  A check in the amount of \$  The Assistant Commissioner is hereby author as described below. I have enclosed a duplication.	20-20 5-3 srized to charge and create copy of this sheet.	to cover the filing fe	\$ 740.00 18.00 84.00 TOTAL	\$740.00 168.00 \$908.00
TOTAL CLAIMS INDEFENDENT CLAIMS MULTITLE DEPENDENT CLAIM PRESENT *NUMBER EXTRA MUST BE ZERO OR LARGER  A check in the amount of \$  The Assistant Commissioner is hereby author as described below. I have enclosed a duplice  Charge the amount of \$  908.00	20-20 5-3 srized to charge and create copy of this sheet.	EXTRA  2 to cover the filing fe	\$ 740.00 18.00 84.00 TOTAL	\$740.00 168.00 \$908.00
INDEPENDENT CLAIMS  MULTIPLE DEPENDENT CLAIM PRESENT  *NUMBER EXTRA MUST BE ZERO OR  LARGER  A check in the amount of \$  The Assistant Commissioner is hereby author as described below. I have enclosed a duplice  Charge the amount of \$  903.00  Credit any overpayment.	FILED  20-20  5-3  Fized to charge and cree ale copy of this sheet.	to cover the filing felit Deposit Account Notes filing fee.	\$ 740.00 18.00 84.00 TOTAL	\$740.00 168.00 \$908.00
INDEPENDENT CLAIMS  MULTIPLE DEPENDENT CLAIM PRESENT  *NUMBER EXTRA MUST BE ZERO OR  A check in the amount of \$  The Assistant Commissioner is hereby author as described below. I have enclosed a duplic  Charge the amount of \$  Oredit any overpayment.  Charge any additional filing fees require	FILED  20-20  5-3  Fized to charge and cree ale copy of this sheet.	to cover the filing felit Deposit Account Notes filing fee.	\$ 740.00 18.00 84.00 TOTAL	\$740.00 168.00 \$908.00
INDEPENDENT CLAIMS  MULTITLE DEPENDENT CLAIM PRESENT *NUMBER EXTRA MUST BE ZERO OR  LARCIER  A check in the amount of \$  The Assistant Commissioner is hereby author as described below. I have enclosed a duplice  Charge the amount of \$  Credit any overpayment.  Charge any additional filing fees require October 10, 2001	FILED  20-20  5-3  Fized to charge and cree ale copy of this sheet.	to cover the filing felit Deposit Account Notes filing fee.	\$ 740.00 18.00 84.00 TOTAL	\$740.00 168.00 \$908.00
INDEPENDENT CLAIMS  MULTIPLE DEPENDENT CLAIM PRESENT *NUMBER EXTRA MUST BE ZERO OR  LARGER  A check in the amount of \$  The Assistant Commissioner is hereby author as described below. I have enclosed a duplic  Charge the amount of \$  Oredit any overpayment.  Charge any additional filing fees require	20-20 5-3 Fized to charge and create copy of this sheet.	to cover the filing felit Deposit Account Notes filing fee.	\$ 740.00 18.00 84.00 TOTAL	\$740.00 168.00 \$908.00
The Assistant Commissioner is hereby author as described below. I have enclosed a duplication of the commissioner is hereby author as described below. I have enclosed a duplication of the commissioner is hereby author as described and duplication of the commissioner is hereby author as described and duplication of the commissioner is hereby author as described and duplication of the commissioner is hereby author as described as duplication of the commissioner is hereby author as described below. I have enclosed a duplication of the commissioner is hereby author as described below. I have enclosed a duplication of the commissioner is hereby author as described below. I have enclosed a duplication of the commissioner is hereby author as described below. I have enclosed a duplication of the commissioner is hereby author as described below. I have enclosed a duplication of the commissioner is hereby author as described below. I have enclosed a duplication of the commission	rized to charge and create copy of this sheet.  Paul L.  Paul L.	to cover the filing feelit Deposit Account Notes filing fee.  Marshall	\$ 740.00 18.00 84.00 TOTAL e is enclosed.	\$740.00
INDEPENDENT CLAIMS  MULTITLE DEPENDENT CLAIM PRESENT *NUMBER EXTRA MUST BE ZERO OR LARGER  A check in the amount of \$  The Assistant Commissioner is hereby author as described below. I have enclosed a duplice  Charge the amount of \$  Credit any overpayment.  Charge any additional filing fees require October 10, 2001	20-20 5-3 Fized to charge and create copy of this sheet.	to cover the filing feelit Deposit Account Notes filing fee.  Aud 1.17.  Marshall  Attorne	\$ 740.00 18.00 84.00  TOTAL  e is enclosed. 0. 01-1125	\$740.00



ATTACHMENT 2

US Postal Service

5/7/2002 15:53

PAGE 1/1



Date: 05/07/2002

Fax Transmission To: MARY DONOVAN

Fax Number: 248-362-7122

#### Dear MARY DONOVAN:

The following is in response to your 05/07/2002 request for delivery information on your Express Mail Item number ET753588891US. The delivery record shows that this Item was delivered on 10/11/200T at 11:48 AM in WASHINGTON, DC 20231 to G TURNER. The scanned image of the recipient information is provided below.

Address of Recipient:

Palents 2039.

Thank you for solecting the Postal Service for your mailing needs. If you require additional assistance, please contact your local Post Office or postal representative.

Sincorely,

United States Postal Service

DATE MAILED: October 10, 2001 SBU: 2600
PATENT APPLICATION FOR: FILTER APPARATUS FOR REMOVING SULFUR-COMPOUNDS FROM LIQUID FUELS, AND METHODS OF USING SAME
INVENTOR(S): Ronald P. ROHRBACH et al
THE FOLLOWING HAS BEEN RECEIVED IN THE U.S. PATENT AND TRADEMARK OFFICE ON THE DATE STAMPED HEREON:
Iransmittal Cover Sheet  XX Patent Application Basic Fee: \$_740.00
16. page(s) specifications Claims in excess of 20: \$ 0 165.00
Deckaration/Power of Attorney Sexecuted Dunexecuted  Assignment and Cover Slicet; \$ 40.00
Preliminary Attendment (page(s)) 948.
OTHER \$
Attorney Docket No.: (H00015/11 ) Attorney: P. Marshall

ATTACHMENT 4